

--Table 1: Coding Table

AMINO ACID	CODON 1	CODON 2	CODON 3	CODON 4	CODON 5	CODON 6
Phe	UUU	UUC				
Ser	UCU	UCC	UCA	UCG	AGU	AGC
Tyr	UAU	UAC				
Cys	UGU	UGC				
Stop	UAA	UAG	UGA			
Trp	UGG					
Leu	UUA	UUG	CUU	CUC	CUA	CUG
Pro	CCU	CCC	CCA	CCG		
His	CAU	CAC				
Gln	CAA	CAG				
Arg	CGU	CGC	CGA	CGG	AGA	AGG
Ile	AUU	AUC	AUA			
Thr	ACU	ACC	ACA	ACG		
Asn	AAU	AAC				
Lys	AAA	AAG				
Met	AUG					
Val	GUU	GUC	GUA	GUG		
Ala	GCU	GCC	GCA	GCG		
Asp	GAU	GAC				
Gly	GGU	GGC	GGA	GGG		
Glu	GAA	GAG				

IN THE CLAIMS:

Please amend the claims as follows:

1. (Twice Amended) An isolated nucleic acid which comprises a polynucleotide derived from a plant selected from the group consisting of soybean, *Chenopdiaceae* plants and *Cruciferea* plants, said polynucleotide having a nucleotide